				ience Pastal		70 25	SED 3	UUb	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				Docket Number (Optional) 10 1100 51 91/1 A			Not yet assigned		
				50478-4200 Applicant(s)				a	
				Jun Hashimoto et al.		/5941	594145		
				Filing Date		- , 	Group Art Unit		
				Herewith		Not	Not yet assigned		
U. S. PATENT DOCUMENTS									
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE	
		6,788,373	9.7.2004	Ito et al.					
		6,242,864	6.5.2001	Nakahara et al.					
:		6,879,107	4.12.2005	Hirano et al.					
U.S. PATENT APPLICATION PUBLICATIONS									
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
****		2004/0070341	4.15.2004	Chul Park					
FOREIGN PATENT DOCUMENTS									
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS		slation	
		2004-031264	1,29,2004	Japan w/English Abstract			YES X	NO	
	 	2004-051204	1.47.4004	Japan w/Enghsh Abstract			^		
		2002-33053	1.31.2002	Japan (See USP 6788373 family patent)			Х	_	
		10-334809	12.18.1998	Japan (See USP 6,242,864 family patent)			X		
		2003-31136	1.31.2003	Japan (See USP 6,897,107 family patent)			X		
		2004-103273	4.2.2004	Japan w/English Abstract			X		
		2002-069617	3.8.2002	Japan w/English Abstract			х		
		2003-272533	9.26.2003	Japan w/English Abstract			X		
		2004-011014	1.15.2004	Japan w/English Abstract			X		
		2003-022755	1.24.2003	Japan w/English Abstract			X		
		2004-134407	4.30.2004	Japan (See US 2004/0070341 family application)			Х		
		9-259894	11.18.1997	Japan w/English Abstract			X		
		9-92133	4.4.1997	Japan w/English Abstract			X		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
EXAMINER				DATE CONSIDERED					
		if citation considered, whether		in conformance with MPEP 609; draw line throu	gh citation	if not in conforma	nce and not	considered.	

Form PTO-A820 also form PTO-1449)

P09A/REV05

Patent and Trademark Office * U.S. DEPARTMENT OF COMMERCE